

#1

NUMBER AND NAME VALVE

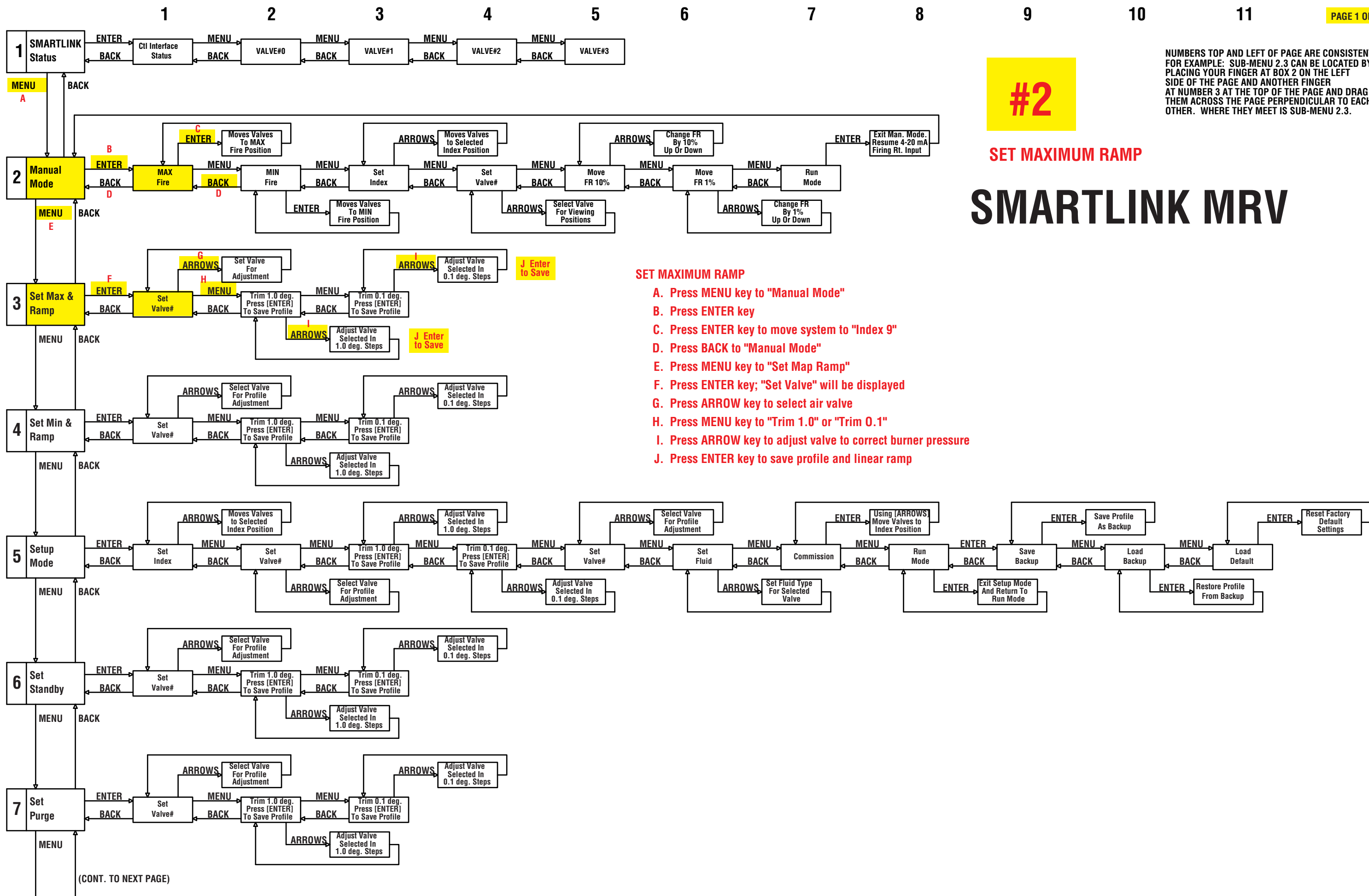
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NUMBER AND NAME VALVE (Fluid = Number)

- A. Press MENU key to "SETUP MODE" . Press ENTER. "SET INDEX" will be displayed.
- B. Press MENU key over to "SET VALVE".
- C. Press ARROW key to select valve.
- D. Press MENU key over to "SET FLUID".
- E. Press ARROW key to select fluid type to match the valve numbering, i.e. air valve named "air".
- F. Press BACK key to "Smartlink Status".

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#2

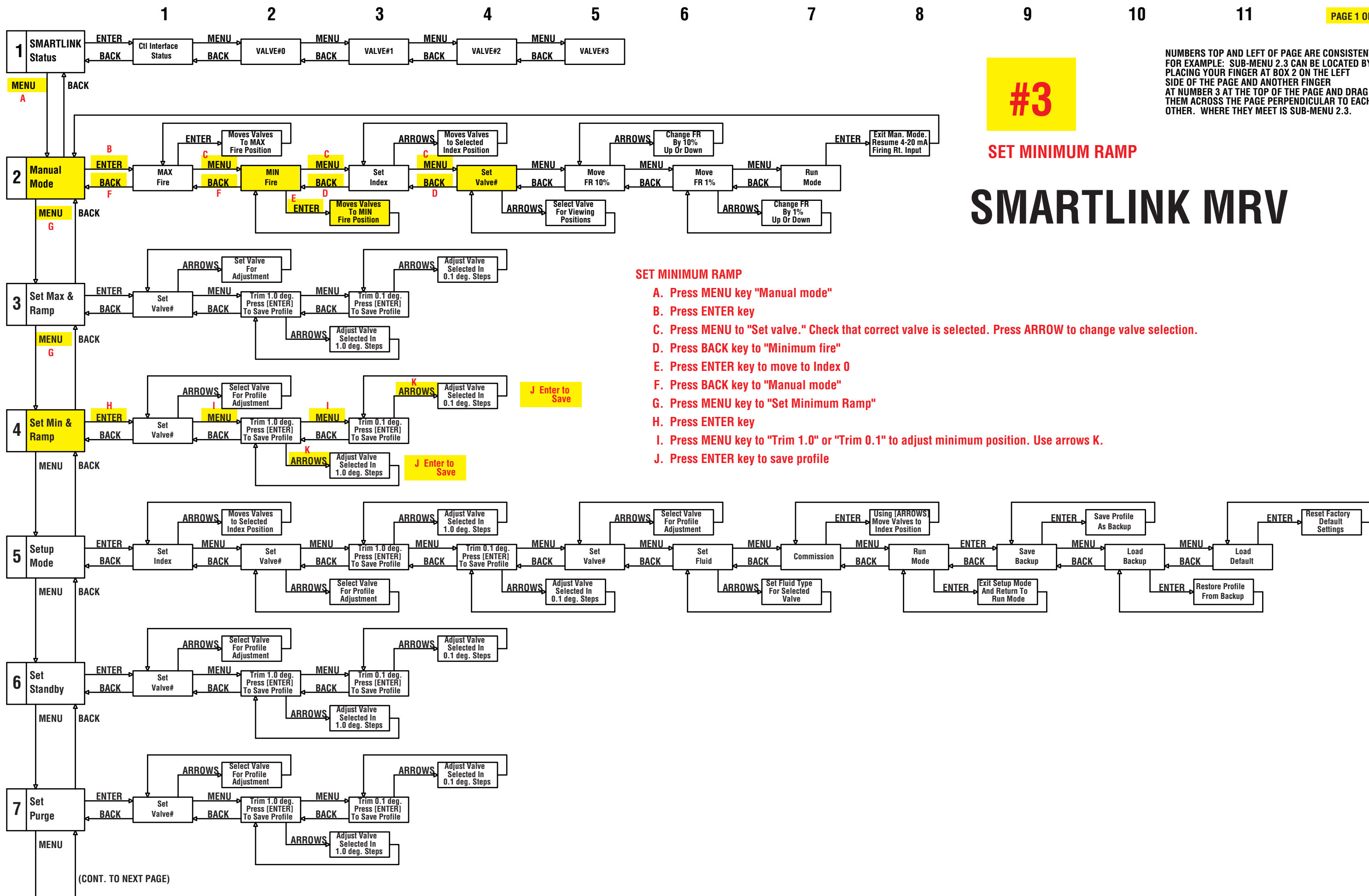
SET MAXIMUM RAMP SMARTLINK MRV

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SET MAXIMUM RAMP

- A. Press MENU key to "Manual Mode"
- B. Press ENTER key
- C. Press ENTER key to move system to "Index 9"
- D. Press BACK to "Manual Mode"
- E. Press MENU key to "Set Map Ramp"
- F. Press ENTER key; "Set Valve" will be displayed
- G. Press ARROW key to select air valve
- H. Press MENU key to "Trim 1.0" or "Trim 0.1"
- I. Press ARROW key to adjust valve to correct burner pressure
- J. Press ENTER key to save profile and linear ramp

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SET MINIMUM RAMP

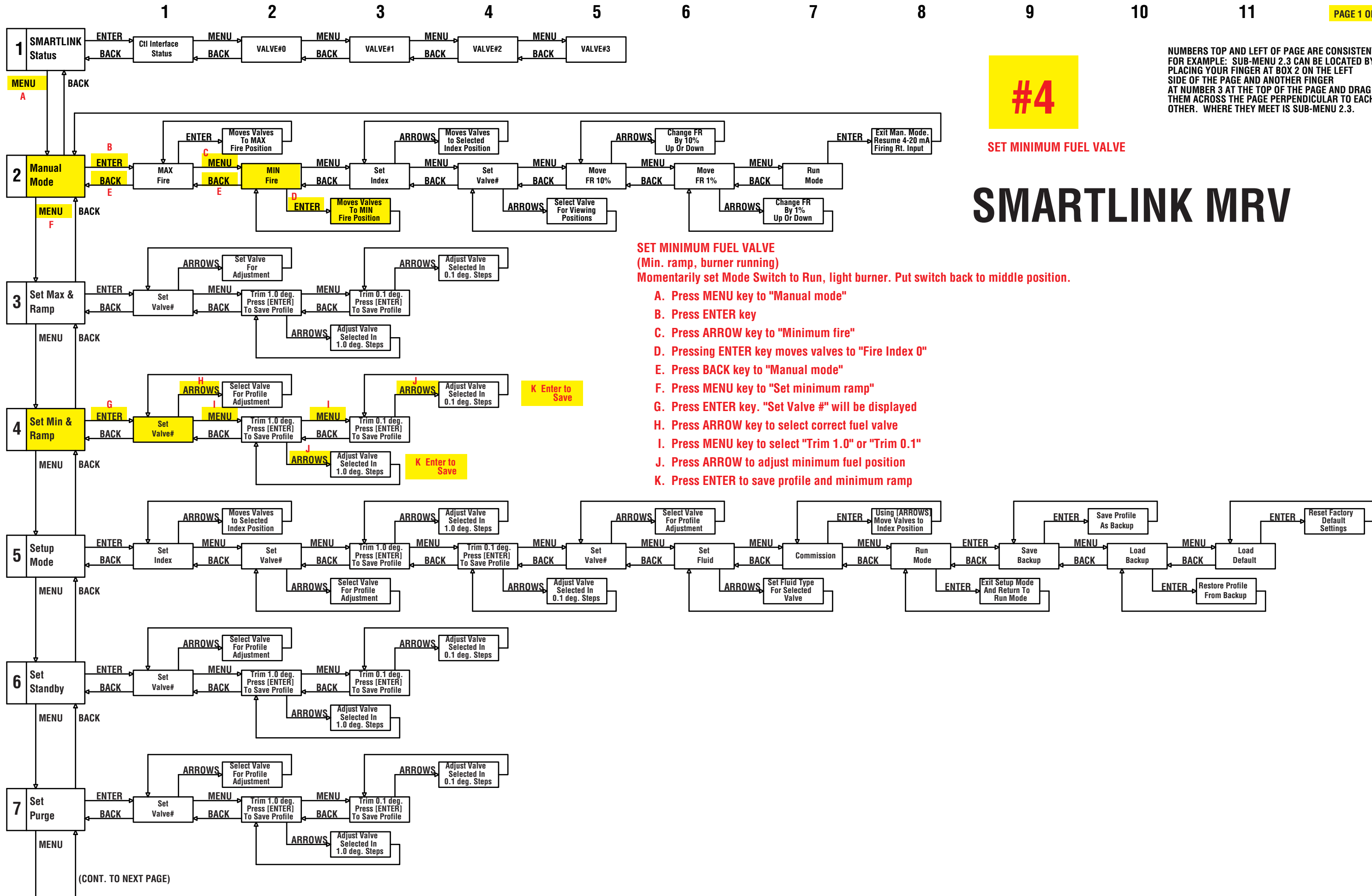
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SET MINIMUM RAMP

- A. Press MENU key "Manual mode"
- B. Press ENTER key
- C. Press MENU to "Set valve." Check that correct valve is selected. Press ARROW to change valve selection.
- D. Press BACK key to "Minimum fire"
- E. Press ENTER key to move to Index 0
- F. Press BACK key to "Manual mode"
- G. Press MENU key to "Set Minimum Ramp"
- H. Press ENTER key
- I. Press MENU key to "Trim 1.0" or "Trim 0.1" to adjust minimum position. Use arrows K.
- J. Press ENTER key to save profile

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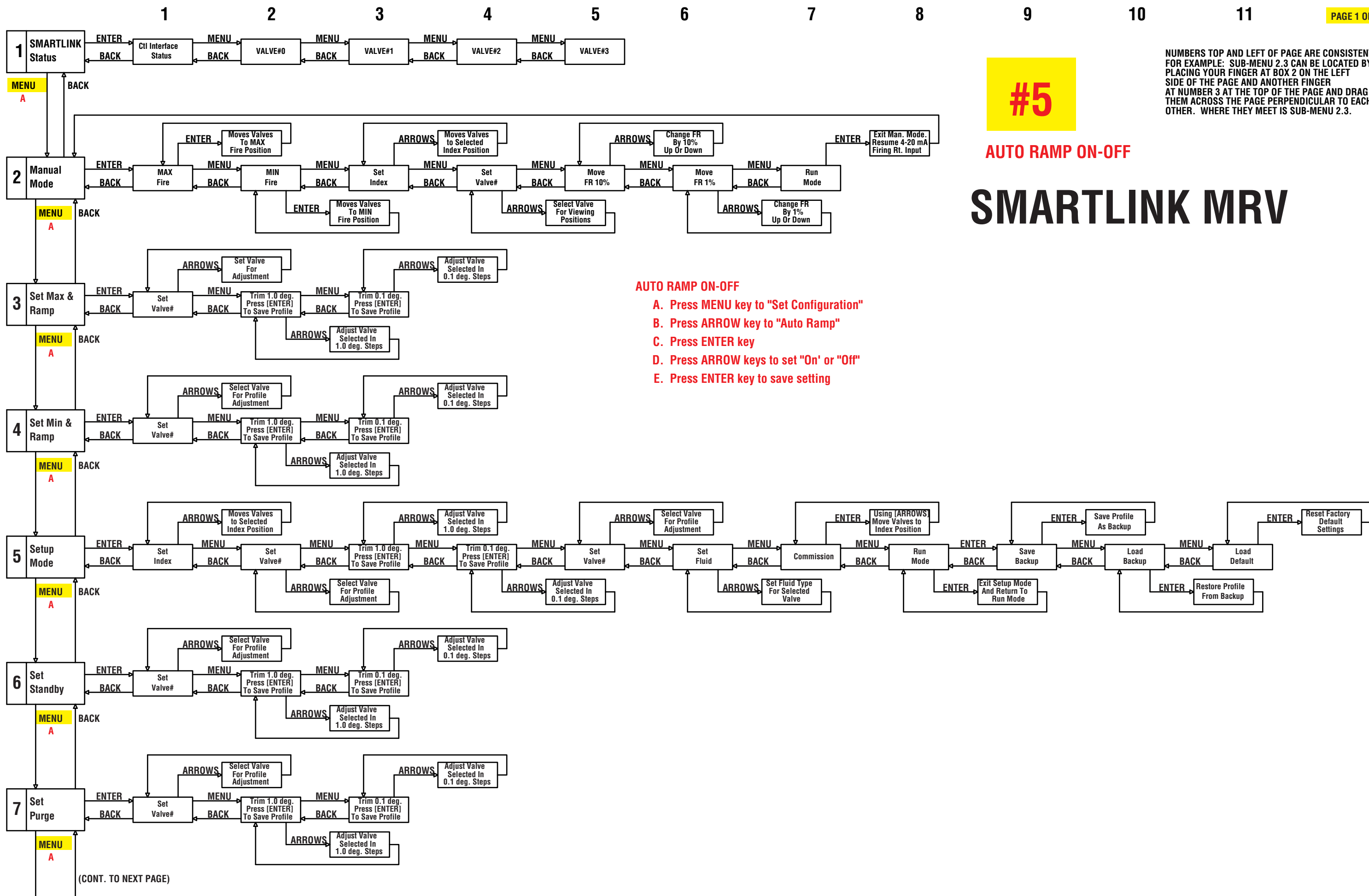
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SET MINIMUM FUEL VALVE

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SET MINIMUM FUEL VALVE
 (Min. ramp, burner running)
 Momentarily set Mode Switch to Run, light burner. Put switch back to middle position.

- A. Press MENU key to "Manual mode"
- B. Press ENTER key
- C. Press ARROW key to "Minimum fire"
- D. Pressing ENTER key moves valves to "Fire Index 0"
- E. Press BACK key to "Manual mode"
- F. Press MENU key to "Set minimum ramp"
- G. Press ENTER key. "Set Valve #" will be displayed
- H. Press ARROW key to select correct fuel valve
- I. Press MENU key to select "Trim 1.0" or "Trim 0.1"
- J. Press ARROW to adjust minimum fuel position
- K. Press ENTER to save profile and minimum ramp



#5

AUTO RAMP ON-OFF

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- AUTO RAMP ON-OFF**
- A. Press MENU key to "Set Configuration"
 - B. Press ARROW key to "Auto Ramp"
 - C. Press ENTER key
 - D. Press ARROW keys to set "On" or "Off"
 - E. Press ENTER key to save setting

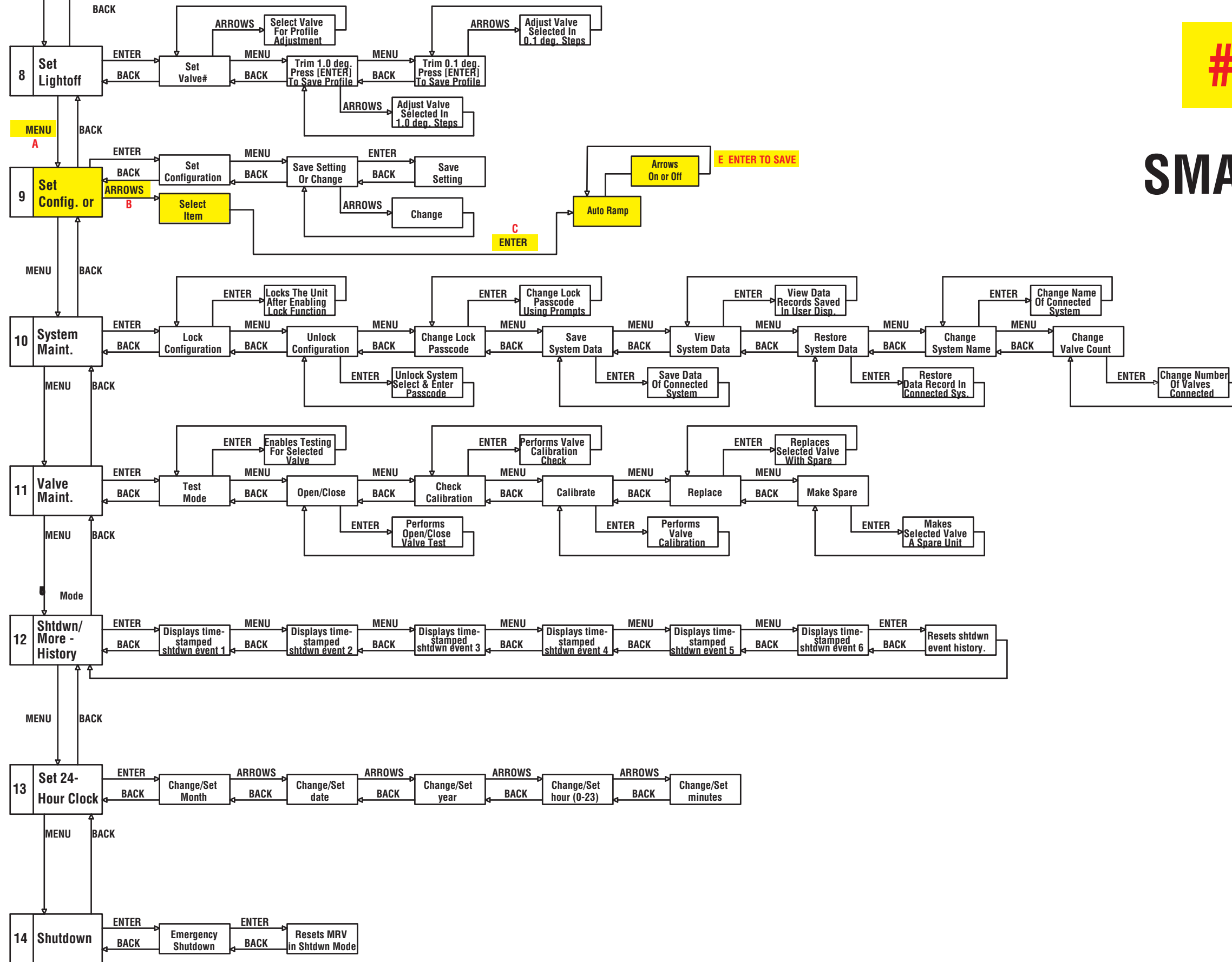
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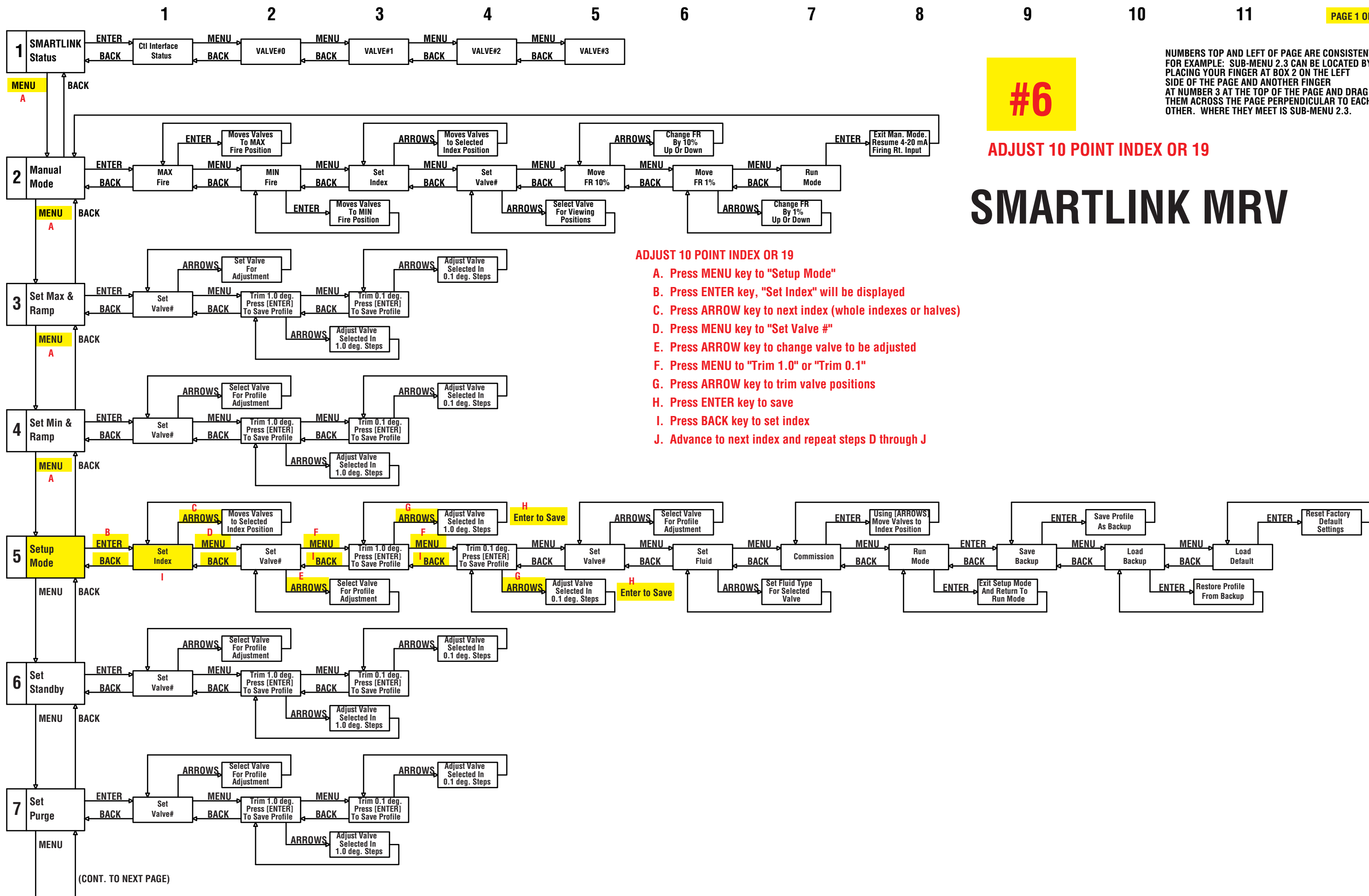
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#6

ADJUST 10 POINT INDEX OR 19

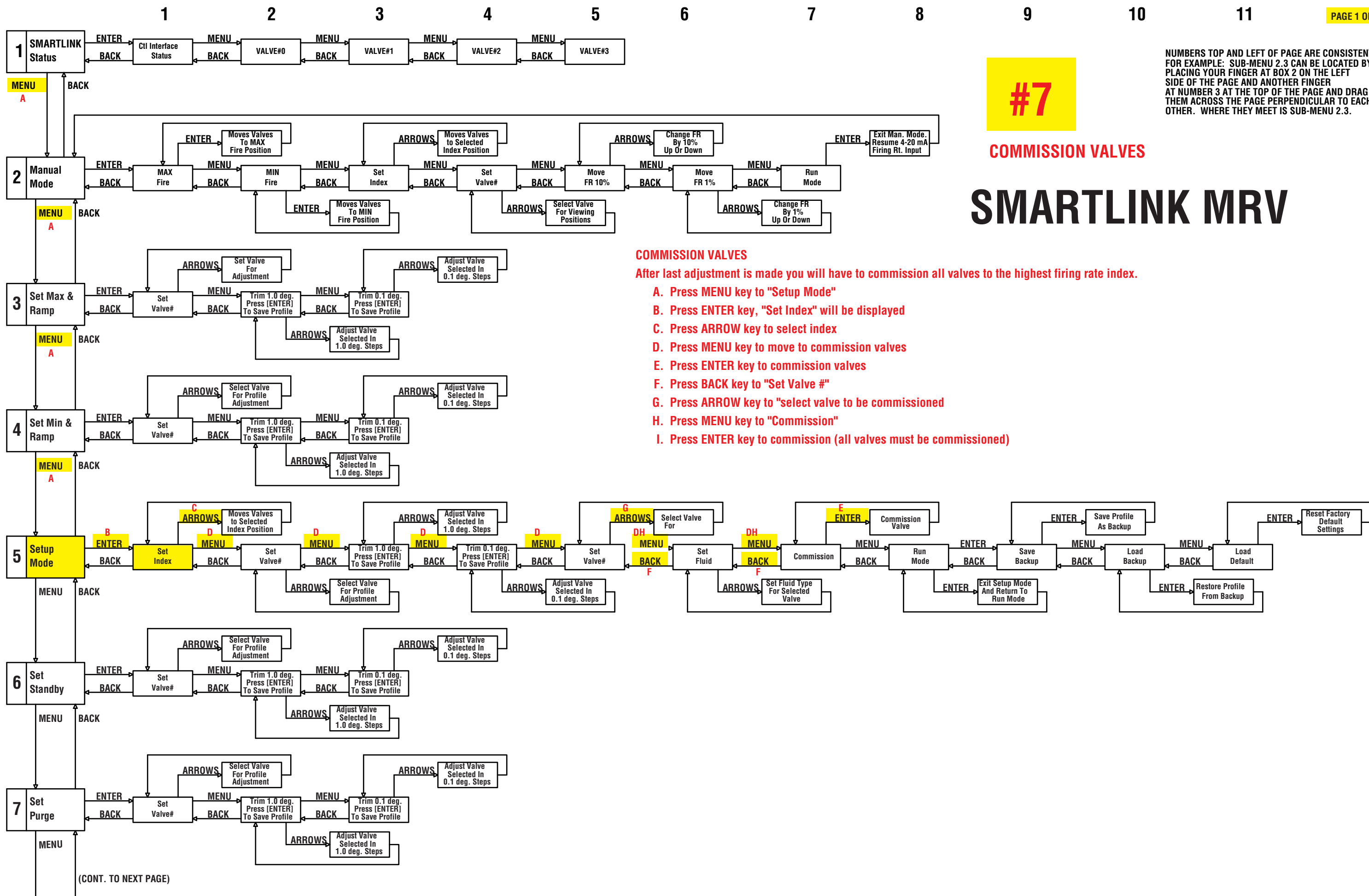
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ADJUST 10 POINT INDEX OR 19

- A. Press MENU key to "Setup Mode"
- B. Press ENTER key, "Set Index" will be displayed
- C. Press ARROW key to next index (whole indexes or halves)
- D. Press MENU key to "Set Valve #"
- E. Press ARROW key to change valve to be adjusted
- F. Press MENU to "Trim 1.0" or "Trim 0.1"
- G. Press ARROW key to trim valve positions
- H. Press ENTER key to save
- I. Press BACK key to set index
- J. Advance to next index and repeat steps D through J

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#7

COMMISSION VALVES

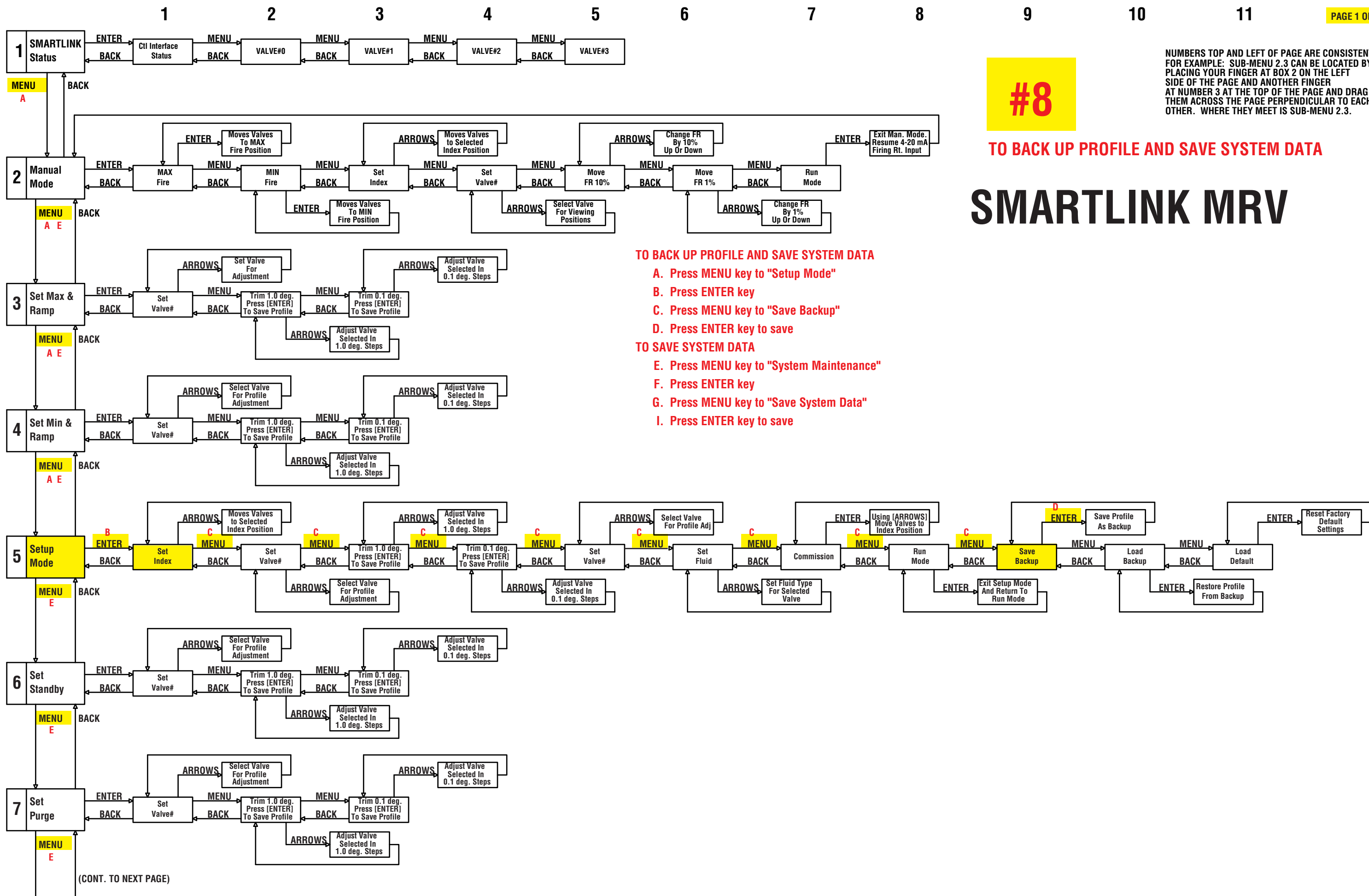
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COMMISSION VALVES

After last adjustment is made you will have to commission all valves to the highest firing rate index.

- A. Press MENU key to "Setup Mode"
- B. Press ENTER key, "Set Index" will be displayed
- C. Press ARROW key to select index
- D. Press MENU key to move to commission valves
- E. Press ENTER key to commission valves
- F. Press BACK key to "Set Valve #"
- G. Press ARROW key to "select valve to be commissioned"
- H. Press MENU key to "Commission"
- I. Press ENTER key to commission (all valves must be commissioned)



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#8

TO BACK UP PROFILE AND SAVE SYSTEM DATA

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TO BACK UP PROFILE AND SAVE SYSTEM DATA

- A. Press MENU key to "Setup Mode"
- B. Press ENTER key
- C. Press MENU key to "Save Backup"
- D. Press ENTER key to save
- E. Press MENU key to "System Maintenance"
- F. Press ENTER key
- G. Press MENU key to "Save System Data"
- I. Press ENTER key to save

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